Flood fallowed, harvested fields for wildlife

Head and shoulders Photo of DC or Soil Conservationist

By ______,
District Conservationist, Natural
Resources Conservation Service,
_____ County.

There's nothing like a little bit of water and food to attract wildlife. If you have the capability to flood fallow or harvested crop fields, you will be rewarded with wildlife many times over.

You'll help wintering waterfowl and water-loving birds by flooding fallow fields to a depth of four to 12 inches. Wintering waterfowl will use it if you flood fields after harvest in October and leave the water on until early March.

If the land is fallowed, you can offer brood habitat to waterfowl by flooding four to twelve inches deep from March to mid-August.

The one time you might not want to flood fallowed fields for wildlife purposes is when the fields already has dense nesting cover-- the water will destroy too many nests.

You'll get more diversity of waterfowl and wildlife if you can vary the depth of water. Shorebirds forage on wet mud and in water only a few inches deep. Dabbling ducks and waders will want water up to a foot deep.

On fallow fields, if you can, use water drained from a newly-planted rice field or other crop.

Take advantage of winter rains by adding a board to your water control structure, to allow flooding of the lower parts of



Flooding a field after harvest in the fall will likely attract mighratory waterfowl.

your fields. It's easy, and should attract migratory birds to the farm

Flooding benefits.

The reasons flooded fields are helpful to wildlife, and other benefits of flooding are:

- 1) Excellent migratory shorebird and waterfowl habitat
- In second and third year fallow fields flooded in the fall, abundant seed and invertebrate food sources for wintering waterfowl.
- 3) With spring and summer water-- fields flooded between February and August-- there will be excellent brood habitat and green feed and insects for birds like pheasants.
- Flooding for at least two consecutive months during the spring and summer will help control Johnsongrass and other noxious weeds.

For more information, stop at our office at __(Number) (Street) __ in (city), or visit the NRCS Wildlife Habitat Management Institute's website at www.whmi.nrcs.usda.gov or the NRCS home web site at www.nrcs.usda.gov

Wildlife Ways Did you know....



The Great Blue Heron is one of the most adaptable and widespread wading birds in North America. It nests in colonies in trees, and hunts in shallow water. It wades or stands until it can catch it's prey-- whether fish, reptile, amphibian or mammal--which it usually swallows whole.